

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being sent via facsimile to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on January 31, 2003.

David J. Bailey
David J. Bailey

FAX RECEIVED

JAN 31 2003

Applicant : Kalu K. Vasoya, et al.
Application No. : 10/020,506
Filed : December 11, 2001
Title : LIGHTWEIGHT CIRCUIT BOARD WITH CONDUCTIVE CONSTRAINING CORES
Grp./Div. : 2831
Examiner : L. Chew
Docket No. : 47490/RAC/S968

TECHNOLOGY CENTER 2800

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
January 31, 2003

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	14	* 55	0	x \$9.00	x \$18.00	0
Independent Claims	1	** 9	0	x \$42.00	x \$84.00	0
Multiple Dependent Claims ***				\$140.00	\$280.00	0
TOTAL FILING FEE						\$0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 56						
<small>* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3. ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 1 OR LESS, WRITE "1" IN COLUMN 3. *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME. **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO: BOX NON-FEE AMENDMENTS</small>						

- ___ Attached is our check for \$ to pay the fees calculated above.
___ A Petition for Extension of Time and the required fee are enclosed.
___ Other enclosures:

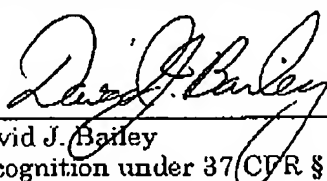
**Amendment Transmittal Letter
Application No. 10/020,506**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



David J. Bailey
Recognition under 37 CFR §10.9(b)
626/795-9900

DJB/kmg
JWP IRV1062570.1 1/31/03 7:17 PM

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